

**PERMIT AMENDMENT NO. 3297-009-0044-S-03-1**  
**ISSUANCE DATE:**



**GEORGIA**  
DEPARTMENT OF NATURAL RESOURCES

**ENVIRONMENTAL PROTECTION DIVISION**

**Air Quality – Permit Amendment**

In accordance with The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Rules, Chapter 391-3-1, adopted pursuant to or in effect under that Act, Permit No. 3297-009-0044-S-03-0 issued on February 28, 2014 to:

**Facility Name:** Rath Refractories  
**Facility Address:** 290 Industrial Park Drive  
Milledgeville, Georgia 31061 Baldwin County  
**Mailing Address:** 290 Industrial Park Drive  
Milledgeville, Georgia 31061  
**Facility AIRS Number:** 04-13-009-00044

for the following: The operation of a shaped alumina ( $\text{Al}_2\text{O}_3$ ) refractory brick manufacturing facility including associated air pollution control equipment

is hereby amended as follows: Addition of a new rotary paddle mixer.

Reason for Amendment: Application No. 28679 dated December 22, 2022

This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached 1 page(s).

This Permit Amendment is hereby made a part of Permit No. 3297-009-0044-S-03-0 and compliance herewith is hereby ordered. Except as amended hereby, the above referenced Permit remains in full force and effect.



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Richard E. Dunn, Director  
Environmental Protection Division

State of Georgia  
Department of Natural Resources  
Environmental Protection Division

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3297-009-0044-S-03-1

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Rath Refractories  
Milledgeville, GA  
Attachment A

Emission Unit ID	Emission Unit Description	Control Unit ID	Control Unit Description
P001	Super Sack Bulk Bags	CD001	Baghouse Dust Collector
P002	Traveling Shuttle Hopper	CD001	Baghouse Dust Collector
P003	Raw Material Storage Silos (31)	CD001	Baghouse Dust Collector
P004	Feeders (31)	CD001	Baghouse Dust Collector
P005	Hopper	CD001	Baghouse Dust Collector
P006	Belt Conveyor	CD001	Baghouse Dust Collector
P007	Receiving Hopper	CD001	Baghouse Dust Collector
P008	Skip Hoist	CD001	Baghouse Dust Collector
P011	Bins	CD001	Baghouse Dust Collector
P012	Eirich Mixers (2)	CD001	Baghouse Dust Collector
P013	Bucket Truck	CD001	Baghouse Dust Collector
P018	Bin	CD001	Baghouse Dust Collector
P009	3-Way Diverter	N/A	None
P010	3-Way Diverter	N/A	None
P014	Press Hoppers (2)	N/A	None
P015	Laeis Presses (2)	N/A	None
P016	Dryers (2)	N/A	None
P017	Kilns (2)	N/A	None
P019	Screw Conveyor	N/A	None
P020	2-Way Diverter	N/A	None
P021	Agitating Vessels	N/A	None
P022	Dryer	N/A	None
P023	Kiln	N/A	None
<b>P024*</b>	<b>Paddle Mixer</b>	<b>N/A</b>	<b>None</b>

[1]This "Facility Description" contains information regarding specific emissions points and was created as a reference for certain other Conditions in this Permit (or Permit Amendment). It is not intended to be a comprehensive list of all air pollution sources at this facility and may not include every minor or fugitive emission source. Future minor modifications or additions at this facility may be exempted from permitting by the Georgia Rules for Air Quality Control and may occur without causing this Attachment to be updated.

**\*New equipment proposed in Application No. 28679.**